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PERKINS COLE LLP
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Sharyl Brown	(Depositor's name)
<i>Sharyl Brown</i>	(Signature)
December 14, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/882,538	06/15/2001	Alexander Kalnitsky	60305-307201	8283

TITLE OF INVENTION: METHOD FOR FORMING A SUPER SELF-ALIGNED HETERO-JUNCTION BIPOLAR TRANSISTOR

12/20/2004 BABRAH2 00000081 09882538

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	ISSUE FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370 \$1400	\$300	\$1700	02/22/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
FARAHANI, DANA	2814	438-320000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Perkins Coie LLP

2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Maxim Integrated Products, Inc.

Sunnyvale,

12/20/2004 BABRAH2 00000081 09882538

01 FC:1501

1400.00 OP

02 FC:1504

300.00 OP

03 FC:8001

30.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2207 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

December 14, 2004

Typed or printed name

Brian R. Coleman; 39,145

Registration No.

39,145

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Date: December 14, 2004

By:

Sharyl Brown
Sharyl Brown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

KALNITSKY ET AL.

APPLICATION NO.: 09/882,538

FILED: June 15, 2001

FOR: **METHOD FOR FORMING A SUPER SELF-ALIGNED
HETERO-JUNCTION BIPOLAR TRANSISTOR**

EXAMINER: D. FARAHANI

ART UNIT: 2814

NOTICE OF
ALLOWABILITY: NOVEMBER 19, 2004

Transmittal of Issue Fee, Publication Fee and Advance Order

Mail Stop Issue Fee
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance dated November 19, 2004, applicants herewith submit the following:

- ☒ Form PTOL-85B (in duplicate)
- ☒ Check in the amount of \$1,730.00 for:
 - 1) Issue Fee (\$1,400.00) – Large Entity
 - 2) Publication Fee (\$300)
 - 3) Fee (\$30) for 10 advance copies of the printed patent.
- ☒ Please charge any additional fees necessary for consideration of this paper to Deposit Account No. 50-2207. A duplicate copy of this paper is enclosed.

Respectfully submitted,
Perkins Coie LLP

Date: December 14, 2004

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